Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("6489300").PN.	USPAT; USOCR	OR	OFF	2006/02/03 14:40
S2	79	mass adj label	USPAT	OR	OFF	2006/02/03 14:40
S3	2	S2 and ((modified adj substrate) same enzyme)	USPAT	OR	OFF	2006/02/03 15:08
S4	29	S2 and ((product) same enzyme)	USPAT	OR	OFF	2006/02/03 15:42
S5	9875	(enzyme same substrate) and ((modified adj3 substrate) or product) and (fluorescence ad3 (anistropy or polarization))	USPAT	OR	OFF	2006/02/03 15:43
S6	7998	(enzyme with substrate) and ((modified adj3 substrate) or product) and (fluorescence ad3 (anistropy or polarization))	USPAT	OR	OFF	2006/02/03 15:43
S7	2650	((enzyme with substrate) same ((modified adj3 substrate) or product)) and (fluorescence ad3 (anistropy or polarization))	USPAT	OR	OFF	2006/02/03 15:44
S8	599	((enzyme with substrate) same ((modified adj3 substrate) or product)) same (fluorescence ad3 (anistropy or polarization))	USPAT	OR	OFF	2006/02/03 15:44
S9	1008	((enzyme with substrate) and (((modified adj3 substrate) or product)) with (fluorescence ad3 (anistropy or polarization)))	USPAT	OR	OFF	2006/02/03 15:45
S10	243	((enzyme with substrate) and (((modified adj3 substrate) or (enzyme with product))) with (fluorescence ad3 (anistropy or polarization)))	USPAT	OR	OFF	2006/02/03 15:48
S11	1	S10 and (mass adj label)	USPAT	OR	OFF	2006/02/03 15:46
S12	181	S10 and (detect$ with enzyme)	USPAT	OR	OFF	2006/02/03 15:49
S13	148	S10 and (detect$ with enzyme) and (detect$ with (product or (modified adj substrate)))	USPAT	OR	OFF	2006/02/03 15:50
S14	121	S10 and (detect$ with enzyme) with (detect$ with (product or (modified adj substrate)))	USPAT	OR	OFF	2006/02/03 15:52
S15	66	S14 and (particle or bead)	USPAT	OR	OFF	2006/02/03 15:52
S16	67	S14 and (particle or bead or microparticle or nanoparticle)	USPAT	OR	OFF	2006/02/03 16:14
S17	8	S16 and rotational	USPAT	OR	OFF	2006/02/03 15:54
S18	3	S16 and (fluorescence adj label)	USPAT	OR	OFF	2006/02/03 16:14
S19	16	S16 and (fluorescent adj label)	USPAT	OR	OFF	2006/02/03 17:35

S20	1	("6410255").PN.	USPAT; USOCR	OR	OFF	2006/02/03 18:44
S21	1	("re33581").PN.	USPAT; USOCR	OR	OFF	2006/02/03 18:44
S28	14	((enzyme with substrate) and (((modified adj3 substrate) or (enzyme with product))) same (fluorescence adj3 (anistropy or polarization)))	USPAT	OR	OFF	2006/02/03 20:00
S29	64	(polycation with (particle or bead or microparticle))	USPAT	OR	OFF	2006/02/03 20:01
S30	5	(polycation with (particle or bead or microparticle)) and (polarization or anisotropy or (mass adj spectrometry))	USPAT	OR	OFF	2006/02/03 20:04
S31	1	(polycation with (particle or bead or microparticle)) with ((increase or increasing) with (mass or size))	USPAT	OR	OFF	2006/02/03 20:05
S32	1	("6689565").PN.	USPAT; USOCR	OR	OFF	2006/02/03 20:07
S33	0	polycation with (mass adj (label or labelling))	USPAT	OR	OFF	2006/02/03 20:08
S34	0	polycation same (mass adj (label or labelling))	USPAT	OR	OFF	2006/02/03 20:08
S35	0	polycation same (mass adj (label or labelling))	US-PGPUB; USPAT	OR	ON	2006/02/03 20:08
S36	70	ion same (mass adj (label or labelling))	US-PGPUB; USPAT	OR	ON	2006/02/03 20:08
S37	34	ion with (mass adj (label or labelling))	US-PGPUB; USPAT	OR	ON	2006/02/03 20:17
S38	115	(particle or bead or microparticle or microbead) with (membrane adj fragment)	US-PGPUB; USPAT	OR	ON	2006/02/03 21:06
S39	20	(particle or bead or microparticle or microbead) with (membrane adj fragment) with receptors	US-PGPUB; USPAT	OR	ON	2006/02/03 21:11
S40	25	(particle or bead or microparticle or microbead) with (membrane adj fragment) with ligand	US-PGPUB; USPAT	OR	ON	2006/02/03 21:11
S41	25	S40 not S35	US-PGPUB; USPAT	OR	ON	2006/02/03 21:21
S42	1	("6582916").PN.	USPAT; USOCR	OR	OFF	2006/02/05 14:44
S43	35	agglutination and (couple with (particles or beads))	USPAT	OR	OFF	2006/02/05 14:47
S44	2	agglutination and (couple with (two) with (particles or beads))	USPAT	OR	OFF	2006/02/05 14:48

S45	0	agglutination and (couple with (plurality) with (particles or beads))	USPAT	OR	OFF	2006/02/05 14:48
S46	23	agglutinat$ with plurality with (particles or beads)	USPAT	OR	OFF	2006/02/05 14:57
S47	1	("5286452").PN.	USPAT; USOCR	OR	OFF	2006/02/05 16:13
S48	202	agglutination and (avidin with (bead or particle))	USPAT	OR	ON	2006/02/05 16:14
S49	34	agglutinat$ with (avidin with (bead or particle))	USPAT	OR	ON	2006/02/05 16:41
S50	5	S49 and (polarization or anisotropy)	USPAT	OR	ON	2006/02/05 16:41
S51	31	agglutinat$ with (biotin with (bead or particle))	USPAT	OR	ON	2006/02/05 16:29
S52	2	S51 and (polarization or anisotropy)	USPAT	OR	ON	2006/02/05 16:29
S53	18	agglutinat$ with (streptavidin with (bead or particle))	USPAT	OR	ON	2006/02/05 16:29
S54	0	S53 and (polarization or anisotropy)	USPAT	OR	ON	2006/02/05 16:37
S55	1	("5196351").PN.	USPAT; USOCR	OR	OFF	2006/02/05 16:37
S56	11	aggregat$ with (avidin with (bead or particle))	USPAT	OR	ON	2006/02/05 16:46
S57	1	S56 and (polarization or anisotropy)	USPAT	OR	ON	2006/02/05 16:44
S58	6	aggregat$ with (biotin with (bead or particle))	USPAT	OR	ON	2006/02/05 16:44
S59	13	aggregat$ with (streptavidin with (bead or particle))	USPAT	OR	ON	2006/02/05 16:44
S60	1	S59 and (polarization or anisotropy)	USPAT	OR	ON	2006/02/05 16:46
S61	48	agglutin$ same (avidin with (bead or particle))	USPAT	OR	ON	2006/02/05 16:49
S62	9	S61 and (polarization or anisotropy)	USPAT	OR	ON	2006/02/05 16:49
S63	4	S62 not S50	USPAT	OR	ON	2006/02/05 16:46
S64	48	agglutin$ same (biotin with (bead or particle))	USPAT	OR	ON	2006/02/05 16:50
S65	4	S64 and (polarization or anisotropy)	USPAT	OR	ON	2006/02/05 16:50
S66	2	S65 not S52	USPAT	OR	ON	2006/02/05 16:49
S67	38	agglutin$ same (streptavidin with (bead or particle))	USPAT	OR	ON	2006/02/05 16:50
S68	2	S67 and (polarization or anisotropy)	USPAT	OR	ON	2006/02/05 16:56
S69	1	("5168057").PN.	USPAT; USOCR	OR	OFF	2006/02/05 17:15
S70	31938	lactate dehydrogenase with assay]	USPAT	OR	OFF	2006/02/05 17:15
S71	32627	lactate dehydrogenase with assay	USPAT	OR	OFF	2006/02/05 17:15

S72	423	(lactate adj dehydrogenase) with assay	USPAT	OR	OFF	2006/02/05 17:15
S73	49	S72 and (agglutination)	USPAT	OR	OFF	2006/02/05 17:16
S74	1	S73 and (polarization or anisotropy)	USPAT	OR	OFF	2006/02/05 17:17
S75	83	((lactate adj dehydrogenase) with detection)	USPAT	OR	OFF	2006/02/05 17:18
S76	38	(detect with (lactate adj dehydrogenase))	USPAT	OR	OFF	2006/02/05 17:18
S77	0	(lactate adj dehydrogenase) with (multiple adj binding adj sites)	USPAT	OR	OFF	2006/02/05 17:19
S78	6	(ldh) with (multiple adj binding adj sites)	USPAT	OR	OFF	2006/02/05 17:19
S79	7	enzyme with (multiple adj binding adj sites)	USPAT	OR	OFF	2006/02/05 17:43
S80	83	enzyme with polyvalent	USPAT	OR	OFF	2006/02/05 17:44
S81	25	S80 and (detect$ with enzyme)	USPAT	OR	ON	2006/02/05 17:44
S82	109	enzyme with polyvalent	USPAT	OR	ON	2006/02/05 17:49
S83	27	S82 and (detect$ with enzyme)	USPAT	OR	ON	2006/02/05 17:49
S84	25	S83 and substrate	USPAT	OR	ON	2006/02/05 17:49
S85	107	enzyme with multivalent	USPAT	OR	ON	2006/02/05 17:49
S86	40	S85 and (detect$ with enzyme)	USPAT	OR	ON	2006/02/05 17:49
S87	40	S86 and substrate	USPAT	OR	ON	2006/02/05 17:49
S88	24	S86 and (enzyme adj substrate)	USPAT	OR	ON	2006/02/05 17:53
S89	197	detect$ with (lactate adj dehydrogenase)	USPAT	OR	ON	2006/02/05 17:54
S90	74	S89 and nad	USPAT	OR	ON	2006/02/05 17:53
S91	36	detect$ with (lactate adj dehydrogenase) with nad	USPAT	OR	ON	2006/02/05 17:58
S92	103	agglutination and ((amplification or amplify) with (bead or particle))	USPAT	OR	ON	2006/02/05 17:58
S93	22	agglutination and ((amplification or amplify) with (bead or particle) with (avidin or biotin or antibody))	USPAT	OR	ON	2006/02/05 18:11
S94	1	second adj mass adj label	USPAT	OR	ON	2006/02/05 18:15
S95	0	enzymes with (plurality with (binding adj sites)) with substrate	USPAT	OR	ON	2006/02/05 18:16
S96	0	enzyme with (plurality with (binding adj sites)) with substrate	USPAT	OR	ON	2006/02/05 18:16
S97	1	enzyme with (plurality with (binding adj sites)) same substrate	USPAT	OR	ON	2006/02/05 18:21
S98	7515	cross-link$ with (beads or particles)	USPAT	OR	ON	2006/02/05 18:22
S99	270	S98 and (polarization or anisotropy)	USPAT	OR	ON	2006/02/05 18:22